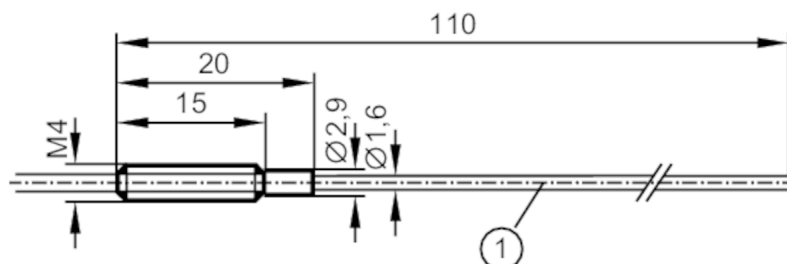




Fibre optic diffuse reflection sensor

FT-11-EPA-M4/F2X0,5/FH/2M



1 bendable

Application

Function principle Diffuse reflection sensor

Detection zone

Range with fibre optic amplifier type OB50; OBF; OO50

OB50

Range fibre optics [mm] 15

OBF

Range fibre optics [mm] 25

OO50

Range fibre optics [mm] 60

Operating conditions

Ambient temperature [°C] -40...70

Mechanical data

Weight [g] 33.8

Version of sensing head bendable

Total length [mm] 2000

Min. bending radius [mm] 16

Fibre arrangement

Core diameter [mm] 2 x 0.5

Materials threaded sleeve: brass white bronze coated

Fibre material PMMA

Fibre head material stainless steel (1.4301 / 304)

Fibre sheath material PE

Accessories

Accessories (supplied) hexagon nuts: 2 x M4

tooth lock washers: 2

knurled nut: 1 x M11

Accessories (optional) Cutter for fibre optics, E20600

Remarks

Pack quantity 1 pcs.